



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

MARK D. CHUEY

Group Art Unit: 2632

Serial No.: 10/630,019

Examiner: Unknown

Filed: July 30, 2003

For: PROGRAMMABLE APPLIANCE REMOTE CONTROL

Attorney Docket No.: LEAR 04116 PUS (04116)

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
U.S. Patent & Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and § 1.97-1.98, the references listed and identified on the attached Forms PTO/SB08A and/or SB08B are being submitted herewith for consideration by the Examiner.

While this Statement is being filed in compliance with the duty of disclosure, citation of the attached references is not to be construed as an admission that any of the reference(s) are "material" as defined under 37 C.F.R. § 1.56(b).

**CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8**

I hereby certify that this paper, including all enclosures referred to herein, is being deposited with the United States Postal Service as first-class mail, postage pre-paid, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, U.S. Patent & Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450 on:

May 12, 2004  
Date of Deposit

Mark D. Chuey, Ph.D.  
Name of Person Signing

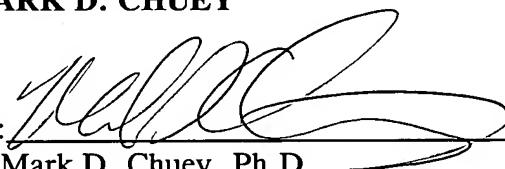
Signature

If the filing date of this application is on or before June 30, 2003, a copy of each reference listed on the attached Forms PTO/SB08A and/or SB08B is included herewith. If this application was filed after June 30, 2003, copies of any cited U.S. patent/application references have not been included. Consideration and entry into the record of these references is respectfully requested.

Respectfully submitted,

**MARK D. CHUEY**

By:

  
\_\_\_\_\_  
Mark D. Chuey, Ph.D. \_\_\_\_\_  
Reg. No. 42,415  
Attorney/Agent for Applicant

Date: May 12, 2004

**BROOKS KUSHMAN P.C.**  
1000 Town Center, 22nd Floor  
Southfield, MI 48075-1238  
Phone: 248-358-4400  
Fax: 248-358-3351



Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it contains a valid OMB control number.

<p>Substitute for Form 1449A/PTO</p> <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p><i>(use as many sheets as necessary)</i></p>		<i>Complete if Known</i>	
		Application Number	10/630,019
		Filing Date	July 30, 2003
		First Named Inventor	Mark D. Chuey
		Group Art Unit	2632
		Examiner Name	Unknown
Sheet	1	of	3
		Attorney Docket Number	
		LEAR 04116 PUS (04116)	

## U.S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.



Substitute for Form 1449B/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	2	of	3	Attorney Docket Number	LEAR 04116 PUS (04116)
-------	---	----	---	------------------------	------------------------

### Complete if Known

Application Number	10/630,019
Filing Date	July 30, 2003
First Named Inventor	Mark D. Chuey
Group Art Unit	2632
Examiner Name	Unknown

### OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Garage Door/Gate Remote Control User's Instructions (Model 39), Skylink Technologies Inc., 2002.	
		HomeLink Wireless Control System Lighting Kit Installation, <a href="http://www.homelink.com/print/lighting_print.html">http://www.homelink.com/print/lighting_print.html</a> .	
		HomeLink Wireless Control System Frequently Asked Questions, <a href="http://www.homelink.com/print/faq_print.html">http://www.homelink.com/print/faq_print.html</a> .	
		HomeLink Universal 2 Channel Receiver Model PR433-2, Installation Instructions, 114A2437, 2000.	
		Getting Started with HomeLink, Programming Garage Door Openers and Gates.	
		HomeLink Universal Transceiver Lighting Package Programming.	
		Microchip HCS360 Keeloc Code Hopping Encoder, Microchip Technology Inc., DS40152E, 2002.	
		Microchip TB003, An Introduction to Keeloc Code Hopping, Microchip Technology Inc., DS91002A, 1996.	
		Chamberlain LiftMaster Professional Universal Receiver Model 635LM Owner's Manual, 114A2128C, The Chamberlain Group, Inc., 2002.	
		Flash2Pass eliminates past garage door opener hassles using a secure and easy-to-install system, Press Release, F2P Electronics, Inc., January 2002.	
		Flash2Pass Easy Set Up Instructions, v031003, F2P Technologies.	
		The X-10 Powerhouse Power Line Interface Model #PL513 and Two-Way Power Line Interface Model #TW523, Technical Note, Dave Rye, Rev. 2.4, PL/TWTN/1291.	

Examiner Signature	Date Considered
--------------------	-----------------

<sup>1</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>2</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

MAY 17 2006



PTO/SB/08B (10-96) [reproduced]  
 Approved for use through 10/31/99. OMB 0651-0031  
 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for Form 1449B/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	3	of	3	Attorney Docket Number	LEAR 04116 PUS (04116)
-------	---	----	---	------------------------	------------------------

### Complete if Known

Application Number	10/630,019
Filing Date	July 30, 2003
First Named Inventor	Mark D. Chuey
Group Art Unit	2632
Examiner Name	Unknown

### OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Neural Networks for ECCM, Simon Haykin, McMaster University Communications Research Laboratory Technical Report 282, Neurocomputing for Signal Processing, February 1994, <a href="http://www.crl.mcmaster.ca/cgi-bin/makerabs.pl?282">http://www.crl.mcmaster.ca/cgi-bin/makerabs.pl?282</a> .	
		DRFM Theory of Operation, KOR Electronics, Inc., <a href="http://www.korelectronics.com/product_sheets/theory-of-operations/drfm-theoryofop.htm">http://www.korelectronics.com/product_sheets/theory-of-operations/drfm-theoryofop.htm</a>	
		Fabrication Process Combines Low Cost and High Reliability, Murat Eron, Richard J. Perko and R. James Gibson, Microwaves & RF, October 1993.	
		Pager and Garage Door Opener Combination, Gail Marino, Motorola Technical Developments, vol. 10, March 1990.	

Examiner Signature	Date Considered
--------------------	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.